

Seventh Revised Sheet No. WT-iii Cancels Sixth Revised Sheet No. WT-iii

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7th Revised Sheet No. WT-1 Cancels Sixth Revised Sheet No. WT-1

RATE DESIGNATION: Large Transport (LT) CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicability and Character of Service

This Transportation Service Tariff shall apply to gas purchased by Customer from a third-party supplier delivered to Company's system by an interstate pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer's premises, when the Company and Customer have executed a Service Request Form.

2. Availability

This service is available to any Customer with facilities served by the Company who has peak day requirements of 2,000 therms or greater and has Company installed telemetric equipment in place to monitor daily usage. Company shall have no obligation to provide gas supplies to customers that contract for this service without also contracting for Firm Supply Standby Service or other optional firm supply services that may be offered. In the event that a LT Customer seeks to purchase gas supplies from Company, such sales shall be at the sole discretion of Company.

3. Rates

Monthly Charges:

Customer Charge:

\$400,00 per Billing Period per Delivery Point

Commodity Charge:

\$0.03012 per therm transported

Transportation

Administrative Service Charge:

\$80.00 per Billing Period

per Delivery Point

System Exit Charges:

Pipeline Demand, Rider No. 2 Pipeline Transition, Rider No. 4

Gas Energy Efficiency Cost Recovery, Sheet No. W-3

One-Time Charges:

Application Charge: \$250.00 with each request for service

Telemetering: Actual Cost of telemetry, installation and hardware.

Minimum Monthly Billing:

The Customer Charge(s), Transportation Administrative Service Charge, plus any Rider(s).

4. Bill Payment Provision.

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

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6th Revised Sheet No. WT-2 Cancels Fifth Revised Sheet No. WT-2

RATE DESIGNATION: Medium Transport (MT) CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicability and Character of Service

This Transportation Service Tariff shall apply to gas purchased by Customer from a third-party supplier delivered to Company's system by an interstate pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer's premises, when the Company and Customer have executed a Service Request Form.

2. Availability

This service is available to any Customer with facilities served by The Company who has peak day requirements of up to 2,000 therms and has Company installed telemetric equipment in place to monitor daily usage. Company shall have no obligation to provide gas supplies to customers that contract for this service without also contracting for Firm Supply Standby Service. In the event that a MT Customer seeks to purchase gas supplies from Company, such sales shall be at the sole discretion of Company.

3. Rates

Monthly Charges:

Customer Charge:

Commodity Charge: Transportation Administrative

Service Charge:

\$55.00 per Billing Period per Delivery Point

\$0.07120 per therm transported

\$80.00 per Billing Period per Delivery Point

System Exit Charges:

Pipeline Demand, Rider No. 2 Pipeline Transition, Rider No. 4

Gas Energy Efficiency Cost Recovery, Sheet No. W-3

One-Time Charges:

Application Charge: \$250.00 with each request for service

Telemetering:

Actual cost of telemetry, installation and hardware.

Minimum Monthly Billing:

The Customer Charge(s), Transportation Administrative Service Charge, plus any Rider(s).

4. Bill Payment Provision.

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

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5th Revised Sheet No. WT-3 Cancels Fourth Revised Sheet No. WT-3

RATE DESIGNATION: Small Transport (ST) CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicability and Character of Service

This Transportation Service Tariff shall apply to gas purchased by Customer from a third-party supplier delivered to Company's system by an interstate pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer's premises, when the Company and Customer have executed a Service Request Form.

2. Availability

This service is available to any Customer with facilities served by the Company who has peak day requirements of less than 500 therms and has Company installed telemetric equipment in place to monitor daily usage. Company shall have no obligation to provide gas supplies to customers that contract for this service without also contracting for Firm Supply Standby Service or other optional firm supply services which may be offered. In the event that a ST Customer seeks to purchase gas supplies from Company, such sales shall be at the sole discretion of Company.

3. Rates

Monthly Charges:

Customer Charge:

\$10.00 per Billing Period per Delivery Point

Commodity Charge:

First 250 therms

\$0.17993 per therm transported \$0.09508 per therm transported

Balance per therm Transportation Administrative

Service Charge:

\$80.00 per Billing Period per Delivery Point

System Exit Charges:

Pipeline Demand, Rider No. 2

Pipeline Transition, Rider No. 4

Gas Energy Efficiency Cost Recovery, Sheet No. W-3

One-Time Charges:

Application Charge: \$250.00 with each request for service

Telemetering:

Actual cost of telemetry, installation and hardware.

Minimum Monthly Billing:

The Customer Charge(s), Transportation Administrative Service Charge, plus any Rider(s).

4. Bill Payment Provision.

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

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Third Revised Sheet No. WT-4 Cancels Second Revised Sheet No. WT-4

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

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3rd Revised Sheet No. WT-5 Cancels Second Revised Sheet No. WT-5

RATE DESIGNATION: Large General Transportation Service (LGT)

CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicability and Character of Service

This Transportation Service Tariff shall apply to gas purchased by Customer from a third-party supplier delivered to Company's system by an interstate pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer's premises, when the Company and Customer have executed a Service Request Form.

2. Availability

This service is available to any Customer with facilities served by the Company who contracts for a maximum daily requirement (MDR) of not less than 4,000 therms per day, and has Company installed telemetric equipment in place to monitor daily usage. Company shall have no obligation to provide gas supplies to customers that contract for this service without also contracting for Firm Supply Standby Service. In the event that a LGT Customer seeks to purchase gas supplies from Company, such sales shall be at the sole discretion of Company.

3. Rates

Monthly Charges:

Transportation Administrative Service Charge: \$80.00

\$1,315.00 per Billing Period per Delivery Point

Customer Charge:
Commodity Charge:
Demand Charge:

\$0.00495 per therm transported

\$0.52886 per therm of MDR per month

System Exit Charges:

Pipeline Demand, Rider No. 2 Pipeline Transition, Rider No. 4

Gas Energy Efficiency Cost Recovery, Sheet No. W-3

One-Time Charges:

Application Charge: \$250.00 with each request for service

Telemetering:

Actual cost of telemetry, installation and hardware.

Minimum Monthly Billing:

The Customer Charge(s), Transportation Administrative Service Charge, Demand Charge, and any Rider(s).

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Second Revised Sheet No. WT-6 Cancels First Revised Sheet No. WT-6

RATE DESIGNATION: Large General Transportation Service (LGT)

CLASS OF SERVICE: Gas Transportation Tariffs

4. Bill Payment Provision

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

5. Maximum Daily Requirement

The customer's maximum daily requirement (MDR) shall be established in the contract between the customer and the Company. Unless otherwise agreed upon in the contract, MDR is defined as the maximum consumption measured at the customer's meter during any 24-hour period beginning at 9:00 a.m. Central Clock Time (CCT), and ending at 9:00 a.m. CCT, the following day during the most recent peak months of December, January, and February.

The contracted MDR shall be the maximum daily volume of natural gas the Company is obligated to: (a) deliver to customers contracting for customer-supplied gas supply, or (b) supply and deliver to customers contracting for Company-supplied gas supply, and the customer is entitled to receive on any day under this rate schedule.

6. Excess Use

Unless otherwise provided in the contract between the Company and customer, usage on any December through February day in excess of the contract MDR, or usage on any March or November day in excess of 125% of the contract MDR, or usage on any April through October day in excess of 200% of the contract MDR, shall be considered excess use. Such excess use shall be subject to penalty charges, except that supply conditions and/or distribution system capacity permitting, in the sole judgment of the Company, the customer may elect to establish a new contract MDR effective with the billing period in which such excess use occurs, in lieu of payment of Company-imposed penalty charges.

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Second Revised Sheet No. WT-7 Cancels First Revised Sheet No. WT-7

RATE DESIGNATION: Large General Transportation Service (LGT)

CLASS OF SERVICE: Gas Transportation Tariffs

7. Penalties for Excess Use

Any volumes of excess use as defined under the EXCESS USE section above shall be subject to a Company-imposed penalty of \$0.50 per therm for the first two percent excess and \$1.00 per therm for all additional excess in addition to current distribution energy charges and any applicable gas supply charges.

In addition to the Company-imposed penalties described above, the customer shall be responsible for any pipeline penalties incurred by the C ompany as a result of the customer's excess use.

8. Term of Contract

The obligations hereunder of the customer and the Company shall commence on the date gas service is first rendered to the customer and shall continue for an initial term of one year thereafter and for repeating periods of one year thereafter unless terminated by written notice given by either party to the other not less than ninety days prior to the expiration of the initial term or any subsequent one-year term.

If the customer's contract MDR of Company-supplied gas exceeds 25,000 therms per day, the Company may require a longer initial term of contract and notice of termination.

If additional distribution facilities are required to serve the customer's maximum daily requirement, the Company may require a longer initial term of contract and notice of termination.

9. General

Service hereunder is subject to the Gas Policies of the Company and applicable Riders included in this gas tariff schedule.

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4th Revised Sheet No. WT-8 Cancels Third Revised Sheet No. WT-8

RATE DESIGNATION: Seasonal General Transportation (SGT) CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicability and Character of Service
This Transportation Service Tariff shall apply to gas purchased by Customer from a third-party supplier delivered to Company's system by an interstate pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer's premises, when the Company and Customer have executed a Service Request Form.

2. Availability
This service is available to any Customer with facilities served by the Company who has Company installed telemetric equipment in place to monitor daily usage. Company shall have no obligation to provide gas supplies to customers that contract for this service without also contracting for Firm Supply Standby Service. In the event that an SGT Customer seeks to purchase gas supplies from Company, such sales shall be at the sole discretion of Company.

3. Rates

Monthly Charges:

Transportation Administrative

Service Charge:

\$ 80.00

Customer Charge:

\$ 55.00 per Billing Period per Delivery

Point

Non-Gas Commodity Charge:

\$ 0.04000 per therm transported (applicable to nine monthly billing periods of April through December

\$ 0.16480 per therm transported (applicable to three monthly billing periods of January through March)

System Exit Charges:

Pipeline Demand, Rider No. 2 Pipeline Transition, Rider No. 4

Gas Energy Efficiency Cost Recovery, Sheet No. W-3

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One-Time Charges:

Application Charge: \$250.00 v

Telemetering:

\$250.00 with each request for service Actual cost of telemetry, installation and hardware.

Minimum Monthly Billing:

The Customer Charge(s), Transportation Administrative Service Charge, plus any Rider(s).

4. Bill Payment Provision.

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

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2nd Revised Sheet No. WT-9 Cancels First Revised Sheet No. WT-9

RATE DESIGNATION: Competitive Pricing Transportation Service (CPS)

CLASS OF SERVICE: Gas Transportation Tariffs

1. Availability

Service under this rate schedule is available, on an optional non-discriminatory basis, taking into consideration distance from competing natural gas services; volume of gas transported; length of contract term; and other related costs and factors that affect both the Company and the Customer.

2. Applicability and Character of Service

This rate is applicable to those Customers located within bypassable distance of competing natural gas pipeline, or of alternate energy sources, and in the judgment of the Company, is economically feasible and practicable.

3. Rates

Customer Charge:

Negotiated per Delivery Point

Commodity Charge:

The rate for each therm transported by Company on Customer's behalf shall be the negotiated rate pursuant to the contract agreement including applicable energy

efficiency cost recovery charges.

Minimum Monthly Billing:

Negotiated rate pursuant to agreement

4. Retention Percentage

The retention percentage shall be per the terms negotiated in the contract agreement.

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First Revised Sheet No. WT-10 Cancels Original Issue Sheet No. WT-10

RATE DESIGNATION: Competitive Pricing Transportation Service (CPS)

CLASS OF SERVICE: Gas Transportation Tariffs

5. General Terms and Conditions

Except as provided herein and in the Contract for Service under this rate schedule, all other provisions of the Company's Gas Transportation Tariff governing the transportation of natural gas shall apply.

6. Balancing Obligations

The rate and terms of balancing obligations may be negotiated between the Company and Customer.

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Vice President



Second Revised Sheet No. WT-11 Cancels First Revised Sheet Nos. WT-11 - WT-15

RATE DESIGNATION: Natural Gas Redelivery Service for the City of Waukee, Iowa CLASS OF SERVICE: Gas Transportation Tariffs

1. Availability

Service under this rate schedule is available to the City of Waukee, Iowa ("City") under the terms of the Natural Gas Redelivery Agreement ("Agreement") between the City and MidAmerican.

2. Applicability and Character of Service

MidAmerican shall redeliver City's natural gas received by MidAmerican from Northern Natural Gas ("Northern") to the Point of Interconnection between the facilities of City and MidAmerican to City for resale and consumption by City's customers within City limits. The Point of Interconnection shall be defined as the point at which City's facilities are interconnected with MidAmerican's distribution facilities at the Waukee corporate limit at the time of execution of the Agreement. City shall construct, operate, own and maintain at its own expense its facilities at the Point of Interconnection. These facilities shall include telemetering equipment, valves, pressure regulation, relief, controls, piping and other appurtenances.

3. Rates and Charges for Service

- (a) Reservation Fee: \$5.50 per Dth of Maximum Daily Quantity ("MDQ") per month as may be adjusted in accordance with the contract.
- **(b) Commodity Charge:** \$0.0350 per Dth of City-owned gas transported as may be adjusted in accordance with the contract.
- (c) Retention: Included in reservation and commodity charges.
- (d) Excess Use Charge: \$10.00 per Dth of Excess Use as defined in the contract.

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MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the Iowa Utilities Board

Second Revised Sheet No. WT-12 Cancels First Revised Sheet Nos. WT-11 - WT-15

RATE DESIGNATION: Natural Gas Redelivery Services for the City of Waukee, Iowa CLASS OF SERVICE: Gas Transportation Tariffs

(e) Annual True-Up Charges: An Annual True-Up will be performed each October during the term, when MidAmerican will compare the sum of the actual Reservation and Commodity Charges paid during the previous 12 billing months ("Actual Charges") to the Minimum Charges listed in the table below for the respective year. If the Actual Charges exceed the Minimum Charge, there will be no Annual True-Up for that year. If the Actual Charges are less than the Minimum Charge, MidAmerican will bill Waukee for the difference between the Minimum Charge and the Actual Charges. A "Contract Year" shall be defined as the period from October 1 through September 30 of the following year.

| Contract Year | Minimum Charge | Contract Year | Minimum Charge |
|------------------|-------------------|------------------|-------------------|
| 1 | \$ 35,000 | 9 | \$130,000 |
| 2 | \$ 40,000 | 10 | \$150,000 |
| 3 | \$ 50,000 | 11 | \$170,000 |
| 4 | \$ 60,000 | 12 | \$205,000 |
| 5 | \$ 75,000 | 13 | \$220,000 |
| 6 | \$ 90,000 | 14 | \$240,000 |
| 7 | \$105,000 | 15 | \$250,000 |
| 8 | \$110,000 | _ | |

(f) General Taxes: City will pay or cause to be paid all taxes, levies and assessments that are lawfully levied on the gas delivered hereunder prior to its delivery to MidAmerican at the Receipt Point. City is a tax-exempt municipal corporation and the gas redelivered by MidAmerican to the City will be resold by City to its customers located within its service area for ultimate consumption. At the time of execution of the Agreement, the redelivery of gas thus is exempt from taxes, levies and assessments, such as, but not limited to, sales, use and local option taxes and the replacement property tax imposed in Chapter 437A of the Code of lowa (1999). If at any time it should be subsequently determined by a governmental authority having jurisdiction that the redelivery of natural gas provided for in the Agreement is subject to taxes, levies and assessment, such as, but not limited to, sales, use, local option or replacement property taxes, the commodity charge shall be adjusted accordingly.

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MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the Iowa Utilities Board

Second Revised Sheet No. WT-13 Cancels First Revised Sheet Nos. WT-11 - WT-15

RATE DESIGNATION: Natural Gas Redelivery Service for the City of Waukee, Iowa CLASS OF SERVICE: Gas Transportation Tariffs

4. Balancing and Settlement

MidAmerican and City shall propose to Northern that MidAmerican, City and Northern enter a Northern End-User Agreement ("End-User Agreement"). If authorized by Northern, this will allow City to consolidate its deliveries of City-owned gas deliveries by Northern to the Receipt Point with City's deliveries of City-owned gas to the City's Northern Town Border Station and will permit City to make a single nomination to Northern.

If an End-User Agreement is not executed, City shall comply with daily balancing, settlement or cumulative monthly imbalance provisions and nomination procedures and charges included in the Iowa West System Gas Tariff.

5. Miscellaneous Provision

All provisions of the Iowa Tariff, on file with and made effective by the Board, as may from time to time be amended, governing the distribution or transportation of natural gas in Iowa, shall apply to the distribution service provided to City. If a conflict arises between Iowa Tariff and the Agreement, the Agreement shall control to the extent permissible by law. In the event natural gas distribution service is deregulated during the term of the Agreement and is no longer subject to rate regulation, then the applicable provisions of the Iowa Tariff as such provisions exist immediately before deregulation will apply to the Agreement and be automatically incorporated herein.

6. Billing Provision

In accordance with the terms of the Iowa West System Gas Tariff, MidAmerican will invoice City monthly for the distribution services provided hereunder. Billings will be based on actual volumes.

7. Term and Termination Provision

The term of this tariff will be governed by the Agreement.

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MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the lowa Utilities Board

Second Revised Sheet No. WT-14 - WT-15 Cancels First Revised Sheet Nos. WT-11 - WT-15

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

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Second Revised Sheet No. WT-16 Cancels First Revised Sheet No. WT-16

RATE DESIGNATION: Customer Balancing

CLASS OF SERVICE: Gas Transportation Tariffs

- 1. Customer Obligation Customer shall have the obligation to balance on a daily basis the receipt of transportation gas by the Company at the Receipt Point with deliveries of thermally adjusted quantities of gas by the Company to the Delivery Point ("Balance"). Differences between Daily Receipts and Deliveries ("Imbalances") shall be accumulated and recorded in a Customer account. MidAmerican will review the Customer's nomination made to the interstate pipeline. For purposes of determining distribution system imbalances, MidAmerican will use the lesser of the volume confirmed on the interstate pipeline or the nomination submitted by the Customer to MidAmerican.
 - (a) <u>Daily Balancing Limit</u> The Customer is permitted to incur a daily Positive or Negative Imbalance up to and including ten percent (10%) of the quantities delivered by the Company on the Customer's behalf, except on Critical Days.
 - (b) <u>Short Critical Day</u> The Customer is not permitted to incur a Daily Negative Imbalance but is permitted to incur an unlimited daily Positive Imbalance.
 - (c) <u>Long Critical Day</u>- The Customer is permitted to incur a Daily Positive Imbalance up to and including five percent (5%) and is permitted to incur an unlimited Negative Imbalance.
 - (d) Operational Flow Order (OFO) Company may call an OFO on a specific customer, multiple customers, or a Group Customer in order to limit critical day parameters to as small a segment of customers as possible. This customer or group will be subject to the same balancing parameters imposed on a Critical Day as outlined above.

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RATE DESIGNATION: Customer Balancing CLASS OF SERVICE: Gas Transportation Tariffs

2. Settlement of Imbalances:

On a monthly basis, the Customer will receive an Imbalance Statement from the Company which will show the daily quantities received by the Company on behalf of the Customer, Deliveries to the Customer's facilities and any Daily Imbalances resulting from the over or under delivery of gas.

(a) Imbalance Settlement - In addition to the applicable over/under delivery charges, cumulative daily Positive or Negative Imbalances at a delivery point will be deemed to have been sold to or bought from the Company at the applicable Gas Daily index prices plus applicable interstate pipeline transportation fees. The Customer's imbalance will be subject to the index pricing point on the pipeline they are served by. The Company will establish the pricing index points and transportation used for each pipeline at the start of the gas month. The Company may change this index point at its discretion via a posting on the MOT bulletin board. For purposes of calculating a Positive daily imbalance cashout, gas delivered to alternate receipt points will be considered first gas delivered. Customers with multiple index pricing points will be cashed out at a weighted cost of the pipeline index points listed on the MOT bulletin board based on MidAmerican's allocation of firm entitlements on each pipeline.

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Fourth Revised Sheet No. WT-17 Cancels Third Revised Sheet No. WT-17

Effective: September 30, 2004

RATE DESIGNATION: Customer Balancing CLASS OF SERVICE: Gas Transportation Tariffs

3. Over/Under Delivery Charges for Imbalances:

- (a) <u>Daily</u> Customers are allowed Positive or Negative Imbalances equal to 10% without imbalance charges. Customers with a Positive or Negative Imbalance, after adjustment for optional balancing service, shall be subject to an additional charge at the rate of \$.01 per therm (\$.10 per Dth) up to 30% Imbalances. For imbalances greater than 30%, the imbalance charge is \$.10 per therm (\$1.00 per Dth). Daily charges on imbalances will be waived if the customer's Daily Imbalance is in the opposite direction of the Company's Daily net system imbalance, as determined by Gas Control personnel. Daily Net System imbalance will be defined as daily variance between daily target and actual results. These charges apply except for Critical or OFO days.
- (b) Short Critical Day Customers with a Negative Imbalance will be charged \$.50 per therm (\$5.00 per Dth) for the first 5% Negative Imbalance and will be assessed the greater of \$3.00 per therm (\$30.00 per Dth) or three (3) times the Chicago-LDCs, large end-users "Midpoint" Index price as reported in Gas Daily publication for any Negative Imbalance in excess of 5%.
 - Customers with a positive Imbalance on any short critical day will not incur the daily \$.10 per therm (\$1.00 per Dth) over delivery charge.
- (c) <u>Long Critical Day</u> Customers with a Positive Imbalance in excess of the free 5% will be charged \$1.00 per therm (\$10.00 per Dth).
 - Customers with a Negative Imbalance on any Long Critical Day will not incur the daily \$.10 per therm (\$1.00 per Dth) under delivery charge.
- (d) <u>Additional Charges</u> If the Company incurs additional charges due to a Customer's Imbalance, those costs will be passed on to the Customer.

The customer shall reimburse the Company for any penalty, storage, or other costs incurred by the Company or imposed on the Company by a pipeline as a result of any under or over delivery imbalance, daily, monthly or otherwise, caused by the customer.

If the Company incurs additional charges due to a Customer's Imbalance, which is in excess of the penalty recoveries from transportation customers, the net excess penalty will be collected on a pro rata basis from all parties that created the additional charges.

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Second Revised Sheet No. WT-17a Cancels First Revised Sheet No. WT-17a

RATE DESIGNATION: Customer Balancing CLASS OF SERVICE: Gas Transportation Tariffs

3. Over/Under Delivery Charges for Imbalances (Cont.):

(e) Revenue Sharing - Transportation margins associated with the collection of Over/Under Delivery Charges for Imbalances shall be credited to the sales customers via the Annual Purchased Gas Adjustment Reconciliation filing.

(f) Waiver of Penalties - Regardless of Customer circumstances, the Company will not waive interstate pipeline imbalance charges that are incurred due to a customer imbalance. However, in the event of unanticipated, non-recurring conditions experienced by the Customer with their natural gas fueled equipment where the customer as a result of problems with its natural gas fueled equipment was unable to use all quantities of gas confirmed for delivery (excluding changes in production levels by the Customer), the Company may waive its daily imbalance charges for the gas day the condition initially occurred.

Any imbalance charge paid by the Customer or waived by the Company, shall not be construed as giving the Customer the right to continue to create an imbalance on the system.

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Effective: January 1, 2004



Third Revised Sheet No. WT-18 Cancels Second Revised Sheet No. WT-18

RATE DESIGNATION: Customer Balancing

CLASS OF SERVICE: Gas Transportation Tariffs

4. Optional Daily Balancing Service:

(a) <u>Description</u> - A Customer or Group Customer shall have the option to choose a Daily Balancing Service ("DBS"). This balancing service is not available to customers on critical or OFO days. This is a delivery point service providing balancing tolerance, on a reasonable efforts basis, above or below the Customer's Receipts without the incurrence of Daily Over/Under Delivery Charges. This service is available on a monthly basis. The Customer must notify the Company of its DBS quantity coincident with reporting gas nominations for the first day of the month. If a Customer also elects to enter a Group Balancing arrangement, the Customer's DBS quantity becomes available for use by the Group Customer. DBS does not affect the monthly Settlement of Imbalances.

The DBS begins after a ten percent (10%) of Receipts tolerance is applied. DBS quantity is the daily volume variance between Receipts at the Receipt Point, plus or minus the ten percent (10%) of Receipts tolerance, and the amount actually used at the Delivery Point (Deliveries), unless a Critical Day is called.

(b) <u>Rates</u> - The rates and charges for service under this optional service shall include each of the following:

Reservation Charge - The reservation rate of \$.15 per therm (\$1.50 per Dth) per month.

<u>Commodity Charge</u> - The commodity rate is \$.003 per therm (\$.03 per Dth). The monthly charge is equal to the commodity rate multiplied by the sum of the daily volume variances. Daily volume variance is any difference between (i) the absolute value of the difference between the Receipts and Deliveries for the day, up to the DBS quantity contracted for and (ii) ten percent (10%) of the Receipts.

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Third Revised Sheet No. WT-19 Cancels Second Revised Sheet No. WT-19

RATE DESIGNATION: Customer Balancing CLASS OF SERVICE: Gas Transportation Tariffs

5. Optional Group Balancing Service:

(a) Description

The Customer shall have the option to choose a Group Balancing Service in a group with the same balancing provisions, on the same pipeline and in the same interstate pipeline operational zone (e.g. Northern Natural Gas Zone ABC). For purposes of calculating the level of Customer Imbalances incurred under the terms of this tariff, the Group Customer shall be considered to be one Customer and the sum of the individual Customer's DBS quantities shall be the minimum DBS quantity for the Group Customer. In all other respects, the Customer shall operate individually under the provisions of this tariff. The Group Customer shall enter into a Group Balancing Agreement under this tariff which shall be for a term of not less than one month. The term Group Customer shall mean a person, corporation, partnership, or other legal entity that provides gas under the parameters as specified above.

(b) Applicability

- (i) The Group Customer must execute a Supplier Service Agreement and must notify the Company of the Customers to be grouped at least 2 working days before the first of the month nominations are due. All billing will be based on the Group Customer's notification. Any requests to change Customers in a group after the notification timeframe outlined above will be accommodated at Company's discretion and shall be subject to a Rescheduling Service fee of \$50 for each Customer change in a Group. In connection with the Company's annual PGA reconciliation, revenue arising from this service will be shared. Three-fifths will go to the Company's sales customers and the remaining two-fifths will go to the Company.
- (ii) The Group Customer shall provide the Company a single combined daily nomination representing the sum of the daily nominations for all of the Delivery Points applicable to the Group Customer. Group Customer shall retain information regarding individual nominations which shall be provided to Company upon request. Each Delivery Point within the group must have operational telemetering in place.

Effective: December 15, 2000

Issued: November 10, 2000 Issued by: James J. Howard Vice President N

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Fourth Revised Sheet No. WT-20 Cancels Third Revised Sheet No. WT-20

RATE DESIGNATION: Customer Balancing

CLASS OF SERVICE: Gas Transportation Tariffs

5. Optional Group Balancing Service: (con't)

(iii) If the Group Customer does not comply with the provisions of its Supplier Service Agreement, Company may terminate the Agreement and each Customer whose Delivery Point is part of the Group Customer will be individually responsible for the settlement of gas transportation imbalances and other charges regardless of payments that the Customer may have rendered to the Group Customer. The Group Customer shall remain responsible for Pipeline Imbalances, penalties, overrun charges or other charges it may create on the interstate pipeline system. Company reserves the right to terminate the Supplier Service Agreement for due cause upon three days written notice. In the event the Agreement is terminated during any month, the Customers whose Delivery Points are within the Group Customer shall be billed separately for any imbalances and shall also be billed the Group Balancing Charge.

(c) Maximum Rate

The Optional Group Balancing Service shall be billed on a volumetric basis per Delivery Point with the following maximum billing period charges per Delivery Point.

Maximum Volumetric Rate

\$.015 per therm

Billing period maximum charge per Delivery Point. The specific rate will be posted on the MidAmerican ONLINE Transportation (MOT) bulletin board monthly.

LT, CPS & LGT \$150 MT & SGT \$100 \$ 50 ST

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First Revised Sheet No. WT-21 Cancels Original Issue Sheet No. WT-21

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: September 30, 1997 Issued by: Brent E. Gale

Vice President-Law and Regulatory Affairs

Effective: November 1, 1997



Third Revised Sheet No. WT-22 Cancels Second Revised Sheet No. WT-22

| | SIGNATION: Standby Service SERVICE: Gas Transporta | | D |
|---|---|---|-------------|
| Firm Supply Standby Service: (a) <u>Description</u> - A Customer may elect to receive Firm Supply Standby Service to assure continued gas service when their own gas supply is interrupted. The Customer will be permitted to contract for daily delivery capacity under this standby option. This service is available for an annual period. | | | |
| (b) | Rates Pipeline Demand Charge: | Applicable pipeline charges | D |
| | Commodity Charge: | 110% of the <u>Gas Daily</u> applicable interstate pipeline index including applicable interstate pipeline and Company transportation and fuel charges. | Т |
| | Minimum Charge: | The minimum charge shall be the Pipeline Demand Charge on customer contracted daily delivery capacity. | N N N |

Vice President

Effective: November 25, 2002

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First Revised Sheet No. WT-23 Cancels Original Issue Sheet No. WT-23

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: November 11, 2002 Issued by: James J. Howard

Vice President

Effective: November 25, 2002



Second Revised Sheet No. WT-24 Cancels First Revised Sheet No. WT-24

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: November 11, 2002 Issued by: James J. Howard

Vice President

Effective: November 25, 2002



Original Issue Sheet No. WT-25

RATE DESIGNATION:

CLASS OF SERVICE:

Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: November 9, 1995 Issued by: James J. Howard

Vice President, Gas Administrative Services

Effective: December 15, 1995



Original Issue Sheet No. WT-26

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: November 9, 1995 Issued by: James J. Howard

Vice President, Gas Administrative Services

Effective: December 15, 1995

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MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the Iowa Utilities Board

First Revised Sheet No. WT-27 Cancels Original Issue Sheet No. WT-27

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

- 1. Contract: Customer shall execute a written Service Request Form for transportation of customer-owned gas hereunder.
- 2. Minimum Term: The term of the Service Request Form for gas transportation shall be annual unless Company and Customer mutually agree to a shorter time period. In no event shall customer be allowed to switch between Transportation and Sales service with less than a 30 day written notification. In the event the Customer wishes to return to Sales Service, the Company shall have the discretion to approve or deny the request based on various factors such as availability of interstate pipeline capacity to meet customers' needs. After the contract period, the Customer may return to sales on the same basis as any new customer.
- 3. Filing: Transportation will not commence until the Customer files with the Company a completed Service Request Form and all other applicable documentation, including but not limited to all documentation of ownership and authorization required by any state or federal regulatory body with jurisdiction; provided however, that the Company may temporarily waive this requirement in cases of emergency; and provided further, that the Customer may black out or otherwise delete from such documents information concerning the price paid for gas supplies and upstream transportation.
- 4. Gas Quality: Gas purchased by Customer from a third party for Transportation by the Company shall be commercially clean and merchantable. Such gas shall be comparable in quality to and interchangeable with gas purchased by the Company. The Company reserves the right to refuse to accept gas that does not meet the Company's quality specifications.
- 5. Thermal Balancing: The quantity of transportation gas received by the Company from the transporting pipeline and the quantity of transportation gas delivered to the Customer under the applicable Schedule shall be thermally balanced. For delivery systems with a single source of gas supply, the transporting pipelines statement as to volumes, heating value, and thermal balancing shall be taken as conclusive. For delivery systems with multiple sources of gas supply, the Company shall determine the heating value of gas delivered to the Customer in order to implement the requirement for thermal balancing.

issued: September 30, 1997 Issued by: Brent E. Gale

Vice President-Law and Regulatory Affairs

Effective: November 1, 1997

Effective: November 1, 1997



MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with +the Iowa Utilities Board

Third Revised Sheet No. WT-28
Cancels Sub Second Revised Sheet No. WT-28

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

6. Liability:

- (a) General Gas shall be and shall remain the property of the Customer while being transported and delivered by the Company. The Company shall not be liable to the Customer for any loss arising from or out of Gas Transportation Service while in the Company's system or for any other cause, except for gross or willful negligence of the Company's own employees. The Company reserves the right to commingle gas of the Customer with other gas supplies including propane and liquefied natural gas.
- (b) <u>Insurance</u> The Customer shall be responsible for determining the extent of and maintaining all insurance it deems necessary to protect its property interest in such gas before, during, and after receipt by the Company.

7. Retention:

(a) <u>Volumes</u> (In-kind): The Customer, or Group Customer, will deliver retention quantities in-kind. The Customer shall have the quantity of transportation gas received from the transporting pipeline reduced, upon delivery to the Customer, by a fixed percentage, which shall represent compensation for retention.

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Effective: November 25, 2002



MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the lowa Utilities Board

First Revised Sheet No. WT-28a Cancels Original Issue Sheet No. WT-28a

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

- 8. Metering: In order to utilize the services provided under the Gas Transportation Tariff, automatic metering equipment is required. All costs related to telemetering and any other facilities constructed or installed to provide any Transportation Service will be charged to the Customer but will remain the property of Company. The Customer will be required to provide telephone or other interfaces agreed to by the Company and electric connections to the meter and provide access to the Company for maintaining and operating such equipment.
- 9. Order of Deliveries for Billing Purposes: At times the Company may be delivering gas to the Delivery Point under more than one service type. For Billing purposes, the order of deliveries on any gas day, as among the applicable Schedules, shall be 1) Customer-Owned Gas, adjusted for retention, 2) Firm Supply Standby Service, 3) Imbalance Volumes, if applicable.

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Issued: November 11, 2002 Issued by: James J. Howard

Vice President



First Revised Sheet No. WT-29 Cancels Original Issue Sheet No. WT-29

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RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

10. Capacity Curtailment or Interruption:

- (a) Transportation service is subject to the physical, operational, and contractual constraints of the Company's gas system, pertinent to the Delivery Point and the Receipt Point. If the Company is required to curtail or interrupt service due to Capacity constraints or system integrity conditions, such curtailment or interruption shall be in accordance with the terms set forth in Section 2 of the Gas Policies, Capacity Curtailment or Interruption.
- (b) On a "Critical Day" transportation customers will be restricted to Deliveries matching Receipts.

11. Request for Service:

- (a) Requests for service under any Transportation Schedule must be made by filing with the Company the information required on the form entitled "Service Request Form" in the Company's effective Gas Transportation Tariff.
- (b) Transportation Service will be provided on a "first-come/first-served" basis.
- (c) A Request for Service will not be approved, and a first-come/first-served priority rating for service will not be determined and assigned, until all the information required by the Service Request Form has been delivered to the Company. The Company reserves the right to request additional information from any applicant, but requesting such information will not reduce the priority rating for service if the applicant has otherwise provided all of the information as required by this section.
- (d) Service under this tariff will begin on the first of the month following a date which is thirty (30) days after the Service Request Form, and all additional information has been received by the Company. The Company may, at its sole discretion, reduce the request for service requirements.

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Vice President

Effective: December 15, 2000



Third Revised Sheet No. WT-30 Cancels Sub Second Revised Sheet No. WT-30

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

12. Nominations

Nominations shall be the volume of gas the Customer wishes to transport on Company's distribution system for transportation service. Each Customer or assigned agent desiring to deliver gas into MidAmerican's system must submit a nomination to flow gas into the Company's distribution system. Nominations should be entered on the MidAmerican ONLINE Transportation (MOT) bulletin board. The MOT bulletin board will be available on a twenty-four (24) hour basis for use by all shippers and transporters upon request and at no charge. At shipper's request, the Company will accept fax nomination. The nominations must be delivered by fax to:

MidAmerican Gas Control

Phone: (800) 444-3123 or (712) 277-7943

FAX: (712) 277-7894

- (a) Nomination Time Line: The nomination to the Company will be due by 9:00 a.m. CCT coincident to the start of the gas day at 9:00 a.m. CCT. Nominations delivered via fax are due 2 hours before the start of the gas day.
- (b) Confirmation: The Company will begin verification of scheduled flow/confirmation upon receipt of nominations from the Customer. Company will confirm the lesser of 1) the confirmed pipeline volumes, or 2) the nomination into the Company's distribution system.
- (c) Nomination Process: All parties should support a seven-days-a-week, twenty-four-hours-a-day nomination process. Party contacts need not be at their ordinary work sites but should be available by telephone or pager.
- (d) Daily: Customers or their agent, shall notify the Company's representative by 9:00 a.m. CCT, by a mutually acceptable method, of a Daily Nomination or a desired change, if any, to its requested quantity of transportation gas for the gas Day commencing at 9:00 a.m. CCT or for following gas Days. Nomination of Delivery and Receipt Point shall be limited to those specified in the Service Request Form.
- (e) Critical Day and/or OFO: When curtailment / interruption / OFO is called, the Company shall attempt to notify the Customer by 3:30 p.m. CCT on the MOT bulletin board, prior to the beginning of the gas day, or as necessary to maintain the integrity of the system, of the receipt and delivery conditions applicable to Customer's Gas Transportation Service during the next gas Day commencing at 9:00 a.m. CCT. Such notification shall include all necessary information known at the time, such as Curtailment or Interruption conditions, allowable balancing adjustments, etc. The Company shall also notify the Customer once the curtailment / interruption conditions have changed. Similar to the provisions of the Late Nominations section below, the Company may allow for reduced Critical Day/OFO nomination requirements.

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Vice President-Law and Regulatory Affairs

Effective: November 1, 1997

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MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the lowa Utilities Board

Fifth Revised Sheet No. WT-31 Cancels Fourth Revised Sheet No. WT-31

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

- (f) Firm Supply Standby Service: Customer or its agent, shall notify the Company's representative at least by 4:00 p.m. CCT prior to the end of the gas day of its requested quantity of Firm Supply Standby service gas to be delivered by Company at the Delivery Point.
- (g) Late Nominations: The Company may, at its sole discretion, reduce the Nomination requirements outlined above in those situations where operationally the Company can accommodate a change in Nomination on less notice. Nominations shall be implemented only if they are confirmed by the interstate pipeline. For each Late Nomination, the Company will charge a Rescheduling Service fee of \$50 per Delivery Point. The charge will be imposed for each nomination change received and confirmed by the Company. In connection with the Company's annual PGA reconciliation, revenue arising from this service will be shared. Three-fifths will go to Company's sales customers and the remaining two-fifths will go to the Company.
- (h) MidAmerican ONLINE Transportation (MOT) Bulletin Board: The MidAmerican ONLINE Transportation (MOT) bulletin board is a functional electronic bulletin board available on a 24-hour basis via the Internet. This system offers access to daily nominations, usage, balancing information, system notifications, weather, and other pertinent information. Customers electing the MOT bulletin board shall be required to submit nominations electronically. Customers who choose not to utilize the MOT bulletin board will not have access to this information without charge.
- (i) Operational Flow Order (OFO): The Company may call an OFO on customers behind a specific pipeline, delivery zone, town border station; on a marketer, agent, group of customers, or specific customer. This OFO will result in requiring customers that the OFO was called on to balance gas volumes under either the Short or Long Critical Day provisions. The OFO will remain in effect until the operational condition requiring its issuance has been remedied. The type of OFO call and process the Company will use is as follows:

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Vice President

Effective: November 25, 2002



First Revised Sheet No. WT-32 Cancels Original Issue Sheet No. WT-32

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RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

OFO call by pipeline, Delivery Zone, or Town Border Station (TBS). The Company will call a Short or Long Critical Day on a specific pipeline, delivery zone, or TBS for the following reasons:

1. When the Company experiences failure of transmission, distribution, gas storage or gas manufacturing facilities.

When transmission system pressures or other unusual conditions jeopardize the operation of the Company's system.

 When the Company's transportation, storage, and supply resources are being used at or near their maximum rated deliverability.

 When any of the Company's transporters or suppliers call the equivalent of a Critical Day.

When the Company is unable to fulfill its firm contractual obligations or otherwise when necessary to maintain the overall operational integrity of all or a portion of the Company's system.

OFO call by a marketer, agent, group of customers, or specific customer. The Company will call a Short or Long Critical Day on a marketer, agent, group of customers or specific customer when in the Company's judgment, the OFO is necessary to maintain or restore operational integrity when a marketer, agent, group of customers, or specific customer is significantly delivering long or short during periods of significant gas price changes.

- 13. Provisions Applicable to Third Party Suppliers: If a Gas Transportation Customer wishes to utilize brokers, marketers, or other third party suppliers ("Third Party Suppliers") either as agents or as suppliers of gas into the Company's system, the Customer must notify the Company in writing of the Third Party Supplier that will be used in any particular gas month and whether the Third Party Supplier will be acting as agent for Customer for making nominations. If the Customer is using a Third Party Supplier, Customer agrees that as between Company and Customer, the Company shall be entitled to rely upon information concerning nominations and deliveries of natural gas on behalf of Customer provided by Third Party Supplier.
- 14. Failure to Comply: If the Customer or assigned agent fails to comply with or perform any of the obligations on its part to be complied with or performed under a Schedule, the Company shall have the right to give Customer written notice of the Company's intention to terminate the Transportation on account of such failure, then the Company shall have the right to terminate such Transportation at the expiration of five days after the giving of said notice, unless within five days the Customer shall make good such failure. Termination of such Transportation for any such cause shall be a cumulative remedy as to the Company, and shall not release the Customer from its obligation to make payment of any amount or amounts due or to become due from the Customer to the Company under the applicable Schedule. In order to resume Transportation after termination of service hereunder, it shall be necessary for Customer to file a new request for service.

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Effective: November 1, 1997



Third Revised Sheet No. WT-33 Cancels Sub Second Revised Sheet No. WT-33

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

- 15. Successors and Assigns: Any party which shall succeed by purchase, merger, or consolidation to the properties, substantially as an entirety, of any Customer shall be subject to the obligations of its predecessor in title under a Contract. No other assignment of a Contract or any of the rights or obligations hereunder shall be made unless there first shall have been obtained the consent thereto of the non-assigning party, which consent shall not be unreasonably withheld. Any party may assign its respective right, title, and interest in and to and under a Contract to a trustee or trustees, individual or corporate, as security for bonds or other obligations or securities without the necessity of any such assignee becoming in any respect obligated to perform the obligation of the assignor under a Contract and, if any such trustee be a corporation, without its being required to qualify to do business in any state in which performance of a Contract may occur.
- 16. Laws, Regulations, and Orders: All Contracts and the respective rights and obligations of the parties hereto are subject to all present and future valid laws, orders, rules, and regulations of any legislative body, or duly constituted authority now or hereafter having jurisdiction and shall be varied and amended to comply with or conform to any valid rule, regulation, order, or direction of any board, tribunal, or administrative agency with jurisdiction that affects any of the provisions of the Contract.
- 17. Return to Sales Service: Service is available under this tariff at the Customer's option. If a Customer subsequently seeks to purchase system gas, the Company shall grant such request only if, and to the extent that adequate system capacity, interstate transportation and supplies are available. A Customer receiving transportation service without Firm Supply Standby Service shall be required to pay a reconnection charge of \$250 prior to returning to the Company's system.
- 18. Reference to Sales Tariff: For all areas not addressed in this Gas Transportation Tariff, such as Billing for Service, the terms of the Gas Policies Section of the Company's tariff shall apply.
- 19. Certification of Natural Gas Providers and Aggregators: All competitive natural gas providers and aggregators (CNGPs) must comply with the lowa Utilities Board certification requirements in order to provide competitive natural gas services to lowa retail end users. Information on these requirements is available at the IUB website at http://www.state.ia.us/government/com/util/cngp.htm

Issued: October 11, 2004 Issued by: James J. Howard

Vice President

Effective: November 11, 2004

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Sub First Revised Sheet No. WT-34 Cancels Original Issue Sheet No. WT-34

Effective: October 15, 2003

RATE DESIGNATION: General Terms and Conditions CLASS OF SERVICE: Gas Transportation Tariffs

20. Interruption of Service: To ensure small volume natural gas end users, as defined in Section 19.14(1) of the Iowa Administrative Code, continued gas service when the end user's gas supply is interrupted due to supply failure, the end user shall be allowed to receive service under the rates as set forth in the Company's Firm Supply Standby Service Tariff until such time as the end user obtains an alternate source of gas supply. Revenues received from the sale of replacement gas will be credited to the Company's system purchased gas adjustment.

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Issued: October 2, 2003 Issued by: James J. Howard

Vice President



First Revised Sheet No. WT-35 Cancels Original Issue Sheet No. WT-35

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

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Vice President

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Effective: January 1, 1998



MIDAMERICAN ENERGY COMPANY Gas Tariff No. 1 Filed with the Iowa Utilities Board

First Revised Sheet No. WT-36 Cancels Original Issue Sheet No. WT-36

RIDER 1 EXCESS FACILITIES Applicable to All Transportation Service Rates

Except as otherwise provided in the rate, the Company will furnish, as a normal installation, facilities adequate to supply service at a single point of delivery.

In the event facilities in excess of a normal installation are requested by the customer, or are found to be required to serve the customer's load, the Company shall furnish, install, and maintain such facilities, subject to the following conditions:

- The type, extent, and location of such facilities shall be determined by agreement between the Company and the customer.
- 2. Such facilities furnished by the Company shall be the property of the Company.
- 3. The customer shall pay the Company at the time of installation the estimated cost of the excess facilities based on the Company's standard rental charges in effect at the time of installation of such facilities. In the event there is a change made in the facilities which requires a change in the rental payment, the rental charge for all facilities being furnished by the Company will be based on the charges in effect at that time.
- 4. In the event excess facilities furnished by the Company are different than customarily used rather than additional facilities, the cost or rental payment by the customer shall be the excess of the cost or rental for the facilities actually furnished over the cost or rental of normal facilities. In case the providing of excess facilities involves the furnishing, installing, and maintaining of facilities which may reasonably be used for other customers, the cost or rental payable by the customer shall be that portion of the total cost or rental which is reasonably assignable to the customer.

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Vice President-Law and Regulatory Affairs



First Revised Sheet No. WT-37 Cancels Original Issue Sheet No. WT-37

Effective: January 1, 1998

RATE DESIGNATION:

CLASS OF SERVICE: Gas Transportation Tariffs

RESERVED FOR FUTURE USE

Issued: November 25, 1997 Issued by: Brent E. Gale

Vice President-Law and Regulatory Affairs



Fourth Revised Sheet No. WT-38 Cancels Third Revised Sheet No. WT-38

Effective: September 30, 2004

RATE DESIGNATION: Rider No. 2 Pipeline Demand Rider (PDR)

CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicable

Applicable to all transportation customers that contract for one of the Company's Gas Transportation services on or after July 1, 1994 that previously received sales service under the Company's Small (SVF), Medium (MVF), or Large (LVF) Firm sales service schedules. This rider shall commence with the implementation of transportation service. Company shall cease charging the PDR to customer at the earlier of 1) actual termination of Company's obligation to pay the interstate pipeline for the pipeline demand charges previously related to customer's requirements or 2) November 1 of the second calendar year of transportation service for customer. This rider will not allow the ST, MT or LT Customer the right to broker the use of the stranded capacity. Customer may give notification of switching to transportation in writing at least 12-months prior to commencement of transportation service in order to avoid PDR charges once the customer starts transporting.

If a transportation customer subject to the PDR wants to take permanent assignment of the appropriate pipeline capacity at maximum pipeline rates instead of paying the otherwise applicable PDR, Company will assign such capacity in accordance with the relevant pipelines terms and conditions applicable to a prearranged permanent release of capacity. Additionally, any transition cost or pipeline demand costs related to the permanently released capacity will be the exclusive responsibility of the Customer taking assignment. Company, in its sole discretion, shall have the right to specify which firm maximum rate transportation entitlement contract will be released to Customer. Pipeline Transition Rider costs will continue to be collected under the provisions outlined in Rider No. 4.

Pipeline Demand Rider

The Pipeline Demand Rider (PDR) is the surcharge per therm of natural gas transported. The surcharge shall be equal to the non-commodity cost of gas excluding transition costs, which shall be collected under the Pipeline Transition Rider, reflected in the monthly Purchased Gas Adjustment filings for the appropriate pipeline.

Gas Reconciliation

The Company shall reflect the recovery of the PDR as a reduction to the sales customers cost of gas on a dollar for dollar basis in the Annual Purchased Gas Adjustment Reconciliation.

4. <u>Billing</u>

For Transport customers, the PDR will be added as a separate line on the bill.

Issued: August 23, 2004 Issued by: James J. Howard Vice President C



Sub. 4th Revised Sheet No. WT-39 Cancels 3rd Revised Sheet No. WT-39

WEEKEND SERVICE RIDER

DESCRIPTION:

A Pool Operator or Customer shall have the option to choose a Weekend Service ("WSR"). WSR provides each Pool Operator with its Forecasted Delivery Requirement concurrent with the Intercontinental Exchange trading schedule. This service allows Pool Operators to nominate and deliver the forecasted requirement provided to them in advance of non-trading days. WSR is available for a minimum twelve (12) month term.

The fee for this optional service shall be:

- 1. in addition to fees and charges described in the Monthly Metered Transportation Service tariff, and
- 2. applicable to all therms delivered to Customer Meters in the Pool Operator's or Customer's Pool.

All Rates

\$0.0034 per therm

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Issued: July 1, 2009

Issued by: Naomi G. Czachura

Vice President

Effective: August 1, 2009



First Revised Sheet No. WT-40 Cancels Original Issue Sheet No. WT-40

Effective: November 1, 1997

RATE DESIGNATION: Rider No. 4 Pipeline Transition Rider

CLASS OF SERVICE: Gas Transportation Tariffs

1. Applicable

Applicable to all transportation customers that contract for one of the Company's Gas Transportation services on or after July 1, 1994 that previously received sales service under one of the Company's sales service schedules. This rider shall be in effect coincident with interstate pipeline transition cost recovery factors, commencing with the implementation of transportation service.

2. Pipeline Transition Rider

The Pipeline Transition Rider (PTR) shall be collected per therm of natural gas transported. The surcharge shall be equal to the charge assessed to the sales customers under the purchased gas adjustment clause for the applicable gas month.

3. Gas Reconciliation

The Company shall reflect the recovery of the Transition Cost Recovery as a reduction to the sales customers cost of gas on a dollar for dollar basis in the Annual Purchased Gas Adjustment Reconciliation.

4. Billing

For Transport customers, the Transition Cost Recovery will be added as a separate line on the bill.

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Issued: September 30, 1997 Issued by: Brent E. Gale

Vice President-Law and Regulatory Affairs



Third Revised Sheet No. WT-41 Cancels Second Revised Sheet No. WT-41

RATE DESIGNATION: Glossary of Terms

CLASS OF SERVICE: Gas Transportation Tariffs

- 1. Balance The Customer's obligation to make Deliveries equal Receipts.
- 2. Billing Period Shall mean the period beginning at 9:00 a.m. CCT, on the first day of a calendar month and ending at the same hour on the first day of the next succeeding calendar month, unless a different period of time is specified in the Service Request Form.
- 3. CCT Central Clock Time.

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4. Commodity Charge - Amount based upon the quantity of gas transported.

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5. Company - MidAmerican.

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6. Critical Day - A Critical Day shall be a day which may be declared by the Company whenever any of the following five conditions occurs or is anticipated to occur: (a) when the Company experiences failure of transmission, distribution, gas storage or gas manufacturing facilities; (b) when transmission system pressures or other unusual conditions jeopardize the operation of the Company's system; (c) when the Company's transportation, storage, and supply resources are being used at or near their maximum rated deliverability; (d) when any of the Company's transporters or suppliers call the equivalent of a Critical Day; or (e) when the Company is unable to fulfill its firm contractual obligations or otherwise when necessary to maintain the overall operational integrity of all or a port of the Company's system

7. Customer - Shall mean any person, association, firm, public or private corporation, or any agency of the federal, state or local government or legal entity responsible by law for payment for gas service at a single location.

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8. Day or Daily - The gas Day is a 24 hour period beginning at 9:00 a.m. CCT, and ending at 9:00 a.m. CCT the following day.

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9. Deliveries - The Customer metered usage at the Delivery Point.

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10. Delivery Point - The location where the Company's gas distribution facilities are interconnected with the Customer's facilities and where the Customer and the Company have agreed that transportation gas received at the Receipt Point will be delivered by the Company to the Customer.

Effective: December 15, 2000



Third Revised Sheet No. WT-42 Cancels Second Revised Sheet No. WT-42

RATE DESIGNATION: Glossary of Terms

CLASS OF SERVICE: Gas Transportation Tariffs

11. Demand Charge - Amount based upon the quantity of transportation space desired.

12. "Gas Daily" - Industry publication giving daily gas price indices by interstate pipeline points. The indices used will be the "Midpoint" price of Gas delivered to the applicable interstate pipeline point(s), or other point(s) as specifically referenced, as published by Financial Times Energy in Gas Daily and referenced in the "Daily Price Survey" under the applicable heading for the reported "Flow Date(s)." If the "Midpoint" price is not published in Gas Daily for the applicable "Flow Date(s)," then the index shall be the "Midpoint" price for the most recently published "Flow Date(s)" preceding the "Flow Date(s)" on which the "Midpoint" price was not published.

- 13. Fuel Any charges levied or reduction in volumes delivered as a result of the movement of gas.
- 14. Imbalances The difference between Receipts and Deliveries.
- 15. Long Critical Day Shall mean a day when the Company anticipates that the level of demand on the system is expected to fall below a level of scheduled supply. which could operationally or otherwise adversely impact the Company, its systems, or its customers.
- 16. MMBtu, Dekatherm and Therm The term "MMBtu" shall mean 1,000,000 Btu's. One MMBtu is equal to one dekatherm (1 Dth) or 10 therms. One therm is equal to 100,000 Btu's. The standard quantity for nominations, confirmation and scheduling is dekatherms per gas day in the United States.
- 17. Month, Monthly, Billing Period The period beginning on the first day of a calendar month and ending on the first day of the succeeding calendar month.
- 18. Negative Imbalance The daily difference between the quantity of gas received at the Receipt Point and a greater quantity of Deliveries.
- 19. Nomination Quantity of gas the Company is requested to transport daily from the Receipt Point to the Delivery Point.

Issued: November 7, 2000 issued by: James J. Howard

Vice President

Effective: December 15, 2000

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Second Revised Sheet No. WT-43 Cancels First Revised Sheet No. WT-43

Effective: September 30, 2004

RATE DESIGNATION: Glossary of Terms

CLASS OF SERVICE: Gas Transportation Tariffs

- 20. Operational Flow Order (OFO) An order by the Company to transport customer, customers, or group customer, to make deliveries match usage. The stricter provisions of either a critical short or long day will apply to the customer.
- 21. Positive Imbalance The daily difference between the quantity of gas received at the Receipt Point and the lesser quantity of Deliveries.
- **22. Receipts** Shall mean the quantity of gas received by Company from the transporting pipeline on a daily basis for the account of Customer.
- 23. Receipt Point The point at which the transporting interstate pipeline's facilities are interconnected with the Company's facilities. The Receipt Point must be at a location applicable to the Customer's historical purchases and the Delivery Point must be the historical purchase site. The Company has sole discretion in assigning a primary receipt point. If, in the sole discretion of the Company, the Company can, operationally and without hardship to its other customers, receive gas for the account of Customer at a point other than the town border station applicable to the Customer's historical purchases, the Receipt Point restriction may be waived by Company.
- 24. Reservation Charge Amount based upon the quantity of service desired.
- 25. Retention The percentage by which gas received at the Receipt Point is reduced in order to arrive at the quantity delivered at the Delivery Point. The in-kind calculation mechanism, as this is related to the nomination process, should be (1-(fuel%/100)) multiplied by receipt quantity = delivery quantity.
- 26. Short Critical Day Shall mean a day when the Company anticipates that the level of demand on the system is expected to be greater than a level of scheduled supply, which could operationally or otherwise adversely impact the Company, its system, or its customers.



5th Revised Sheet No. WT-44 Cancels 4th Revised Sheet No. WT-44

Reserved for Future Use

Issued: July 10, 2009 Issued by: Naomi G. Czachura Vice President



5th Revised Sheet No. WT-45 Cancels Fourth Revised Sheet No. WT-45

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Vice President



8th Revised Sheet No. WT-46 Cancels 7th Revised Sheet No. WT-46

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4th Revised Sheet No. WT-47 Cancels Third Revised Sheet No. WT-47

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8th Revised Sheet No. WT-48 Cancels 7th Revised Sheet No. WT-48

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Vice President



8th Revised Sheet No. WT-49 Cancels 7th Revised Sheet No. WT-49

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Vice President



4th Revised Sheet No. WT-50 Cancels 3rd Revised Sheet No. WT-50

Reserved for Future Use

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Vice President



Original Issue Sheet No. WT-51

DESIGNATION:

Optional Intra-day Metering Service

CLASS OFSERVICE:

Gas Transportation Tariffs

1. Applicability and Character of Service

The customer or Agent shall have the option to choose intra-day metering service. The intra-day metering volume information is available to transportation Customers via posting on the Company's electronic bulletin board at times specified by the Company. Company makes no warranty, whether express, implied or otherwise, regarding the timeliness, quality or accuracy of the information provided to customer pursuant to this tariff.

2. Availability

This service is available to any gas transportation customer with facilities served by the Company who has Company installed, AC powered telemetry equipment in place to monitor daily usage. The customer or their Agent must notify the Company three (3) working days prior to receiving the hourly data on-line.

3. Rates

Monthly Charges:

Intra-day metering charge

\$10.00 per account per meter

This charge will be applied to the invoice based on who elects the service. If the customer elects the service, the charge will be applied to the customer's monthly invoice. If the Agent elects the service, the charge will be applied to the monthly group invoice.

4. Bill Payment Provision

The rate is net. A late payment charge of 1.5 percent per month shall be added to the past-due amount if the bill is not paid by the due date.

Issued: August 22, 2003 Issued by: James J. Howard

Vice President

Effective: January 1, 2004



1st Revised Sheet No. WT-52 Canceling Original Sheet No. WT-52

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MONTHLY METERED TRANSPORTATION SERVICE

AVAILABILITY:

New Customers:

This Monthly Metered Transportation Service Tariff shall apply to natural gas purchased by an eligible Customer from a third party, Pool Operator, or Agent, delivered to Company's system by an interstate natural gas pipeline, and received, transported, and delivered, on a firm basis, by Company to Customer Meter, when the Company and Customer have executed all necessary forms.

APPLICABILITY:

This service is available to non-residential small volume customers whose usage does not exceed 2,000 therms per day.

Continuing Customer eligibility for service under this tariff will be reevaluated annually each April. Customers that do not meet the above requirement will be required to switch to a service for which they are eligible.

LIMITATION:

This service will be limited to 2,500 Customers.

Issued: September 14, 2009 Issued by: Naomi G. Czachura

Vice President

Effective: October 15, 2009



Original Sheet No. WT-53

MONTHLY METERED TRANSPORTATION SERVICE

DEFINITIONS:

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Except as added or amended below, the definitions of all terms used in this tariff shall be the same as used in other MidAmerican gas tariffs on file with the Board. To the extent that a provision of

- the General Terms and Conditions for Gas Transportation Service is inconsistent with these provisions, the provisions of these definitions shall be controlling and
- the General Terms and Conditions for Gas Transportation Service is inconsistent with the General Terms and Conditions for Gas Service, the terms applicable to Gas Transportation Service shall be controlling.
- 1. Administrative Fee: Shall mean the monthly fee assessed to recover the cost to implement and operate the Monthly Metered Transportation Service.
- 2. Agent: Shall mean an organization authorized by a Customer to act on the Customer's behalf.
- **3. Balancing Charges:** Shall mean the charges assessed for any volume variance between the Forecasted Delivery Requirement and the actual physical daily deliveries of natural gas for each Pool.
- 4. Board: Shall mean the lowa Utilities Board.
- 5. Cashout Daily or Daily Cashout: Shall mean the process of reconciling and pricing the volume variance between the daily Pool Operator's Forecasted Delivery Requirement and the actual daily volume received by Company at the Receipt Point.
- **6. Cashout Monthly or Monthly Cashout:** Shall mean the process of reconciling and pricing the volume variance between a Pool Operator's actual monthly consumption and the total monthly forecasted requirement volume.

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Original Sheet No. WT-54

MONTHLY METERED TRANSPORTATION SERVICE

DEFINITIONS (Cont.):

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- **7. Customer:** Shall mean any entity responsible by law for payment of gas service at a single Customer Meter pursuant to this tariff.
- 8. Customer Meter: Shall mean each Customer location where MidAmerican delivers and meters natural gas to a Customer and Customer consumes the gas.
- **9. Distribution Service Charge:** Shall mean the dollar amount assessed to the Customer for use of the Company's gas distribution facilities.
- 10. Electronic Bulletin Board: Shall mean the MidAmerican Internet site used by the Company to communicate and exchange information with Customers, Pool Operators, and Agents.
- 11. Forecasted Delivery Requirement: Shall mean the volume in Dekatherms (Dth) determined by MidAmerican that the Pool Operator must deliver on a daily basis to specific interstate pipeline delivery points to meet the natural gas requirements of its Customers, inclusive of Retention volumes associated with distribution system losses.
- **12.** Gas Transportation or Gas Transportation Tariff: Shall mean the terms and conditions of the Gas Transportation class of service applicable to the Customer under MidAmerican's tariff.
- **13. Imbalance:** Shall mean the volumetric difference between the volume received at the Receipt Point and the Customer's usage.
- 14. MidAmerican or Company: Shall mean MidAmerican Energy Company.
- **15. Month, Monthly, Billing Period:** Shall mean the period between the meter readings used for determining the Customer's usage and for calculating the Customer's bill for service.

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Original Sheet No. WT-55

MONTHLY METERED TRANSPORTATION SERVICE

DEFINITIONS (Cont.):

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- **16. Nomination:** Shall mean the quantity of gas delivered from the Receipt Point to the Customer Meter inclusive of Retention volumes.
- **17. Pool:** Shall mean a group of customers with the same balancing provisions, on the same interstate pipeline, and in the same interstate pipeline operational zone who are served by the same Pool Operator and interstate pipeline.
- 18. Pool Operator: Shall mean the organization responsible to purchase and cause delivery of, adequate natural gas supplies and associated interstate pipeline transportation to the Receipt Point that is necessary to meet the Customer's Forecasted Delivery Requirements. An Agent may be a Pool Operator.
- 19. Receipt Point: Shall mean the location where the Company's gas distribution facilities serving each customer are interconnected with the interstate pipeline's facilities.
- **20. Retention:** The percentage by which gas received at the Receipt Point is reduced to recover system losses and unaccounted for gas, resulting in the quantity of gas delivered at the Customer Meter.
- **21. Sales Service:** Shall mean gas service by which the Customer purchases natural gas bundled with gas distribution service from the Company.
- **22. Scheduling Fee:** Shall mean the monthly fee assessed to each Pool to recover the cost to schedule and balance for the Pool.
- **23. Supplier:** Shall mean the entity under contract by the Customer, or the Agent, to deliver natural gas to the Company.
- **24. Swing Service:** Shall mean the service MidAmerican provides to manage the daily volume variations between forecasted and actual usage.

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1st Revised Sheet No. WT-56 Canceling Original Sheet No. WT-56

MONTHLY METERED TRANSPORTATION SERVICE

APPLICATION FOR SERVICE:

- 1. Customers wanting to take service under this tariff will notify MidAmerican by submitting a completed application via the Company's web enrollment application found on the Company's Electronic Bulletin Board. Customer applications must normally be received thirty (30) days prior to the meter read date of the Customer's next monthly billing cycle. Incomplete or invalid applications will not be accepted by the Company.
- 2. Upon receipt of a completed application, the Company will determine eligibility for this service in the order applications are received from Customers or Agents.
- 3. The Company will enroll no more than 450 Customers per month into the program. Completed Customer applications will be processed in the order they are received. The Company will limit total enrollment in this service to 2,500 Customers.
- 4. Customers will begin this service on the meter read date of the Customer's next monthly billing cycle following the determination that the Customer is eligible to receive service under this tariff. A switching fee will be assessed in accordance with the "Switching" section of this tariff.

MINIMUM TERM:

At the end of a minimum period of twelve (12) consecutive months and with thirty (30) days written notice prior to the meter read date of the Customer's next monthly bill cycle, a Customer may switch to Sales Service or Gas Transportation. Switching will be subject to the requirements in the "Switching" section of this tariff.

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Vice President

Effective: October 15, 2009



Original Sheet No. WT-57

MONTHLY METERED TRANSPORTATION SERVICE

CONTRACTS AND AUTHORIZATIONS:

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MidAmerican shall enter into a single contract with each Customer, or the Customer's Agent, for distribution service to all Customer Meters that are served under this tariff.

A Customer may designate a Pool Operator to act on the Customer's behalf for the purpose of nominations, balancing, and other Customer obligations under MidAmerican's Gas Tariffs.

Authorization by a Customer to allow an Agent or a Pool Operator to act on a Customer's behalf will require an Authorization and Release form be signed by the Customer and provided to the Company.

MidAmerican shall enter into a contract with a Customer or a Pool Operator on a Customer's behalf that addresses the obligations in respect to Nominations, Balancing Charges, Switching Fees, Cashout, Capacity Assignment, and applicable General Terms and Conditions of MidAmerican's Gas Transportation Tariff.

METERING:

In lieu of installing daily metering and telemetry, MidAmerican will use a load profile to forecast the Customer's daily gas consumption at each Customer Meter. This Forecasted Delivery Requirement shall be used for both nominating and daily balancing purposes. MidAmerican, the Pool Operator, and the Customer agree to consider the Forecasted Delivery Requirement equivalent to the actual gas consumed on any given day.

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Vice President

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Original Sheet No. WT-58

MONTHLY METERED TRANSPORTATION SERVICE

CAPACITY RELEASE:

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Initial Capacity Release:

For new Customers who did not give MidAmerican twelve (12) months notice of their intent to become transporters, the Pool Operator will acquire the applicable portion of MidAmerican's interstate pipeline capacity attributable to those customers through a prearranged capacity release. This pre-arranged release will be for the period of one year, and will be priced at MidAmerican's cost and under the terms and conditions of MidAmerican's applicable contracts. At the end of the one-year period, the pre-arranged release capacity will revert back to MidAmerican.

Optional Capacity Release:

At the time a new Customer has completed the requirements of the initial capacity release, the Customer will be allowed to make a one-time request for capacity released by MidAmerican and MidAmerican may release interstate pipeline transportation capacity to Pool Operators for each Customer enrolled in this service. The transportation capacity shall be used by Pool Operators solely for service to Monthly Metered Transportation customers. In the event primary interstate pipeline transportation delivery point capacity is not available, the Customer will not be able to take optional capacity release under this tariff.

MidAmerican will determine the volume of any capacity to be released for each Customer and this pre-arranged release will be priced at MidAmerican's cost and under the terms and conditions of MidAmerican's applicable contracts. Any applicable surcharges and fuel charges will be paid by the Pool Operator acquiring the capacity. These charges will be paid directly to the applicable interstate pipeline. The acquiring Pool Operator will be required to meet the creditworthiness criteria of MidAmerican and the applicable interstate pipeline.

The Pool Operator will be responsible for any incremental interstate pipeline transportation charges that may occur if any delivery point restrictions under MidAmerican's contracts with the interstate pipeline are violated. Applicable delivery point restriction(s) will be noted on the capacity release postings.

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1st Revised Sheet No. WT-59 Canceling Original Sheet No. WT-59

MONTHLY METERED TRANSPORTATION SERVICE

CAPACITY RELEASE (Cont.):

The Company reserves the right to recall the capacity at any time when there is a change in the Customer's status, including but not limited to:

- 1. switching service, to Sales Service or daily metered Gas Transportation service,
- 2. changing Pool Operators,
- 3. changing location or volumes affecting capacity release, or
- 4. temporary or permanent closure of the Customer's facilities.

SWITCHING:

After the Customer has satisfied the requirements outlined in "Minimum Terms" section of this tariff, the Customer may switch to another service under MidAmerican's tariffs. The Customer will be subject to the applicable fees, charges and other terms and conditions of the new service and shall be required to pay a switching fee of \$20.68 per R Customer Meter.

A Customer may change Pool Operators effective with the Customer's May billing cycle by submitting the change on MidAmerican's web enrollment application, sixty (60) days before the switch shall be effective. A switching fee of \$20.68 per Customer Meter R will be applied.

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Issued by: Naomi G. Czachura

Vice President

Effective: August 1, 2009



Original Sheet No. WT-60

MONTHLY METERED TRANSPORTATION SERVICE

POOL OPERATOR ELIGIBILITY:

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Pool Operators must comply with any Board certification requirements and applicable laws and regulations in order to provide competitive natural gas services to lowa retail end users.

Pool Operators must be authorized by the Company and execute a contract with the Company. Eligible Pool Operators will be posted on the Company's Electronic Bulletin Board.

POOLS:

Pool Operators will be required to group Customers with the same balancing provisions, on the same interstate pipeline, and in the same interstate pipeline operational zone. MidAmerican will provide Forecasted Delivery Requirements for Customers in each Pool.

NOMINATIONS:

MidAmerican will utilize historical billing information to model each Customer's load profile and calculate the Forecasted Delivery Requirement using such profile and forecasted weather. A Customer's Forecasted Delivery Requirement for a new facility will be based on the estimated usage provided by the Pool Operator at the time of enrollment and profiles of similar Customers.

The Forecasted Delivery Requirement will be aggregated by Pool. The Forecasted Delivery Requirement will normally be provided 23 hours before the gas day begins using the Company's Electronic Bulletin Board and will include Retention volumes.

The Pool Operator will nominate the Forecasted Delivery Requirement to the interstate pipeline and MidAmerican. If the Pool Operator does not deliver the Forecasted Delivery Requirement posted on Company's Electronic Bulletin Board on any particular day, then the greater of any applicable pro-rata share of interstate pipeline penalties or Balancing Charges outlined in this tariff, will be billed to the Pool Operator.

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Original Sheet No. WT-61

MONTHLY METERED TRANSPORTATION SERVICE

NOMINATIONS (Cont.)

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In the event the Customer's transportation is allocated or curtailed, affecting Company's ability to deliver gas to the Customer's delivery point, such allocation or curtailment of Customer's gas delivery volumes shall be likewise allocated or curtailed.

SWING SERVICE:

A Swing Service fee will be collected from the Customer on all therms. MidAmerican reserves the right to recalculate the Swing Service fee annually.

DAILY CASHOUT:

MidAmerican will bill the accumulated Daily Cashout to the Pool Operator on a monthly basis. See MidAmerican's current Gas Transportation Tariff, "Settlement of Imbalances." These volumes will be subject to the balancing charges shown in "Applicable Pool Operator Fees and Charges" section of this tariff.

MONTHLY CASHOUT:

Cashout of the Monthly Imbalances for all of the Customer Meters will be settled monthly between MidAmerican and the Pool Operator.

Average index prices used for the Monthly Cashout shall be determined for each calendar month, using the quoted "Midpoint" gas price as appearing in Gas Daily. The Company will post the pricing index points to be used for the Monthly Cashout calculation for each interstate pipeline on the Company's Electronic Bulletin Board. Any changes in pricing index points will be posted on the Company's Electronic Bulletin Board and will be effective on the first day of the month following a minimum thirty (30) day advance posting.

The applicable average monthly index price for each pipeline will be used in the Monthly Cashout calculation for both the cumulative daily positive and negative imbalances at the Customer Meter.

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Original Sheet No. WT-62

MONTHLY METERED TRANSPORTATION SERVICE

MONTHLY CASHOUT (Cont.):

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The cumulative daily positive imbalances at a Customer Meter will be deemed to have been purchased by the Company at the applicable calendar average monthly index price plus applicable interstate pipeline transportation fees and Company Retention. Such price will be applied to each therm purchased by MidAmerican.

The cumulative daily negative imbalances at a Customer Meter will be deemed to have been sold by the Company at the applicable calendar average monthly index price plus applicable interstate pipeline transportation fees and Company Retention. Such price will be applied to each therm sold by MidAmerican.

APPLICABLE CUSTOMER FEES AND CHARGES:

MidAmerican will calculate charges for each Customer Meter served under this tariff as follows:

Distribution Service Charges:

| Eact | System | /Data | 701/41 |
|------|--------|-------|--------------|
| CASI | Sysiem | RAIR | / U II V I I |

Basic Service Charge per Customer Meter \$10.00 per month

Distribution Charge:

For the first 250 therms \$0.14300 per therm For the next 750 therms \$0.09508 per therm For all in excess of 1,000 therms \$0.07120 per therm

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West System (Rate STM – Small Transport):

Service Charge per Meter: Distribution Charge:

For the first 250 therms \$0.17993 per therm For all in excess of 250 therms \$0.09508 per therm

West System (Rate MTM - Medium Transport):

Service Charge per Meter: \$55.00 per month

Distribution Charge:

All therms \$0.07120 per therm

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Issued by: Naomi G. Czachura

Vice President

Effective: December 1, 2008 Per September 16, 2008 Board Order in Docket No. TF-07-220 (SPU-04-1)

\$10.00 per month



Original Sheet No. WT-63

MONTHLY METERED TRANSPORTATION SERVICE

APPLICABLE CUSTOMER FEES AND CHARGES (Cont.):

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Clauses and Riders:

The above Distribution Service Charges are subject to applicable clauses and riders, which are currently:

- 1. Btu Adjustment Clause.
- 2. Gas Energy Efficiency Cost Recovery Rider.
- 3. Gas Tax Adjustment Clause.
- 4. Pipeline Transition Rider.

MidAmerican will read each meter and calculate Distribution Service Charges and applicable clauses and rider charges on the regular cycle billing schedule. Three billing options available for delivery of Customer Distribution Service Charges are:

- 1. Separate Billing to Pool Operator. With Customer approval and at the Pool Operator's request, MidAmerican will send a bill to the Pool Operator for each Customer Meter.
- Summary Billing to Pool Operator. MidAmerican will send up to four (4) summary invoices each month to the Pool Operator summarizing the charges for each Customer. MidAmerican will select a billing cycle for each summary bill generated by MidAmerican.
- 3. Standard Billing. MidAmerican will send the monthly bill directly to the Customer.

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Vice President

Effective: December 1, 2008 Per September 16, 2008 Board Order in Docket No. TF-07-220 (SPU-04-1)



1st Revised Sheet No. WT-64 Canceling Original Sheet No. WT-64

MONTHLY METERED TRANSPORTATION SERVICE

APPLICABLE CUSTOMER FEES AND CHARGES (Cont.):

Administrative Fee:

All Rates

\$14.53 per Meter per month

R

The Administrative Fee will apply to both East and West systems and to all Customer Meters served under this tariff.

Swing Service Fee:

All Rates

\$0.0095 per therm

R

The fee for Swing Service will be collected and the revenues will be credited to the monthly Cost of Purchased Gas Adjustment Clause.

APPLICABLE POOL OPERATOR FEES AND CHARGES:

Scheduling Fee per Pool:

\$ 130.54 per month

R

A monthly scheduling fee will be charged to each Pool as payment for Company releasing capacity, confirming, and scheduling the Forecasted Delivery Requirement.

Daily Cashout Charges:

The Pool Operator will be charged monthly for the accumulated daily imbalances as outlined in the "Daily Cashout" section of this tariff. Resulting revenues or costs will be included in the monthly Cost of Purchased Gas Adjustment Clause.

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Issued by: Naomi G. Czachura

Vice President

Effective: August 1, 2009



Original Sheet No. WT-65

MONTHLY METERED TRANSPORTATION SERVICE

APPLICABLE POOL OPERATOR FEES AND CHARGES (Cont.):

N

Balancing Charges:

The Pool Operator will be charged monthly the greater of any applicable pro-rata share of pipeline penalties or the Balancing Charges listed below based on the Daily Cashout volumes.

| | | Critical Period or Operational Flow |
|-----------------------------|------------------|--|
| | Normal Period | Order Period |
| Charge for Over Deliveries | \$0.50 per therm | \$1.00 per therm |
| Charge for Under Deliveries | \$0.50 per therm | * |

* The greater of \$3.00 per therm or three times the higher of Chicago city-gates, or Northern, Ventura (plus applicable transportation fees) "Midpoint" Index prices as reported in Gas Daily publication.

The resulting revenues will be credited to the monthly Cost of Purchased Gas Adjustment Clause.

Monthly Cashout Charges:

The Pool Operator will be charged monthly for imbalances as outlined in the "Monthly Cashout" sections of this tariff. Resulting revenues or costs will be included in the monthly Cost of Purchased Gas Adjustment Clause.

Capacity Release:

The Pool Operator will be responsible for the costs associated with interstate pipeline transportation capacity released by MidAmerican for Customers enrolled in the Pool Operator's pool as outlined in the "Capacity Release" section of this tariff. Resulting revenues will be included in the monthly Cost of Purchased Gas Adjustment Clause.

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1st Revised Sheet No. WT-66 Canceling Original Sheet No. WT-66

MONTHLY METERED TRANSPORTATION SERVICE

ANNUAL RECONCILIATION:

Annually, MidAmerican will true-up the Swing Service, Switching, Scheduling and Administrative fees collected from Monthly Metered Transportation Service Customers during the prior year with the actual costs incurred to provide those services under this tariff. Over or under collections will be returned to, or collected from, Monthly Metered Transportation Service Customers during the subsequent annual period.

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Issued: September 14, 2009 Issued by: Naomi G. Czachura

Vice President

Effective: October 15, 2009

MidAmerican Energy Company - Iowa Service Request Form

This form shall constitute the Customer's Agreement to the terms of the Gas Transportation Tariff, which is attached. The Company shall have the right, to file for, and seek approval by the Iowa Utilities Board of, changes in rates, charges or other tariff provisions applicable to service hereunder and to place such changes in effect in accordance with applicable law; and this Agreement shall be deemed to have been amended to include such changes and any other changes which become effective by operation of law or by order of any governmental body with jurisdiction.

| This agreement sh term of yea by either party upo | ır(s) from su | ch date, and f | rom year to y | , and ear thereafte | shall be in efi r, unless and | fect for a primary until terminated |
|---|--------------------|----------------------------------|-----------------------------|---------------------------------|----------------------------------|--|
| Customer Name: | | | | | | |
| Customer Numb | | | | | | |
| Customer Addre | ss - Physica | al: | | | | |
| Customer Addre | | | | | | |
| Customer Addre | | | | | | |
| Customer Conta | | | | | | |
| Receipt Point (M | | | | | | |
| Delivery Point: _ | | | | | | |
| Number of Meter | | | | | | |
| | Type of Service | Service Quantity (MMBtu/D) | Firm Transp (MMBtu/D) | Daily Balancing (MMBtu/D) | Firm Supply (MMBtu/D) | |
| Large (LT) | | | **** | | | |
| Medium (MT) | | | | | | |
| Small (ST) | | | | | | |
| Months | | | | | | |

MidAmerican Energy Company - Iowa **Service Request Form**

Pricing:

From time to time, Customer and Company shall negotiate a rate and term of transportation which shall be by purchase nomination order in the form which is attached as Exhibit A and incorporated by reference in this Agreement.

Service Qualifications:

The Company shall notify Customers who have elected Gas Transportation Service of the risks of transportation reasonably known at the time the Customer begins transporting gas. The Customer hereby understands it may be subject to risks which include, but may not be limited to, the following:

- 1) The Company may not have firm or interruptible gas sales service available if the Customer seeks to purchase gas from the Company; and,
- 2) The Customer may be subject to pipeline penalties assessed to the Company which are caused by the Customer consuming the Company's gas with no authority to do so; and,
- 3) If the Customer elects to discontinue transporting gas and if the Company is able to secure a source of gas supply and transportation for the Customer, the cost of such gas and transportation may exceed the cost of gas being purchased by the Company's other Customers.

IN WITNESS WHEREOF, the Parties hereto have executed this Service Request Form as of the day and year set forth below.

| | Company | Customer |
|--------|----------------------------|-----------|
| | MidAmerican Energy Company | 1190/1199 |
| Ву: | | Ву: |
| Title: | | Title: |
| Date: | | Date: |

MIDAMERICAN ENERGY COMPANY REQUEST FOR TELEMETERING SERVICE

In order to provide gas transportation service under the terms of the Gas Transportation Tariff a customer must have telemetry equipment installed. According to the terms of the tariff, the customer will be billed for all costs relating to the installation of the required telemetry equipment. This charge will be considered a non-refundable contribution in aid of construction. MidAmerican will retain ownership of the equipment and be responsible for maintenance. The charges will include an income tax gross-up of the contribution amount, where appropriate.

The labor and equipment charged to the customer will include but not be limited to the following:

1) Cost of the telemetering hardware

Company:

- 2) Hardware necessary to retrofit existing meter (electrocorrector installation)
- 3) Labor required to modify meter
- 4) Labor required to install telemetering equipment

Gas Supplier to be billed:

5) Marketing labor

Contact:

These costs will be billed as an additional item on the monthly transportation billing. If you would like MidAmerican to bill your gas supplier for these charges, please enter the supplier's information below. You, as the customer of MidAmerican, will have responsibility for these charges should payment not be received by MidAmerican from the supplier designated.

| Phone: |
|---|
| Please identify on the attached page the type of telemetering equipment you request to be installed at each metering point for your facility. Also attached for your information is a summary of estimated meter costs. |
| Return this executed Request for Telemetering Service to: |
| MidAmerican Energy Company Attn: Marketing P.O. Box 778 Sioux City, IA 51102 Phone (712) 277-7443 Fax (712) 252-7386 |
| Agreed to by: |
| Name: |
| Title· |

Date:

MIDAMERICAN ENERGY COMPANY Attachment to Request for Telemetering Service

METER INFORMATION

| Please note the current meter numbers for meters which require telemetry equipment. |
|--|
| Current Meter Number |
| Telemetering Type |
| Current Meter Number |
| Telemetering Type |
| Current Meter Number |
| Telemetering Type |
| Current Meter Number |
| Telemetering Type |
| Current Meter Number |
| Telemetering Type |
| Comments: |
| |
| |
| ESTIMATED TELEMETER INSTALLATION COSTS** |
| These pricing estimates are provided for a generic meter installation and include the tax gross- |

These pricing estimates are provided for a generic meter installation and include the tax gross-up. Time and materials are included in the estimates. An individual customer may see telemetry costs which vary significantly from the estimated prices listed below. Some of the additional equipment costs that may be necessary depending on the current meter type are also estimated below.

Metretek CPA meter (2 input, no pulse output) \$1,000 to \$1,300

Metretek SIP2 meter (2 inputs w/pulse output card) \$2,500 to \$2,800

Metretek SIP4 meter (4 inputs w/pulse output card) \$2,700 to \$3,000

ESTIMATE ADDITIONAL EQUIPMENT COSTS**

Electro-corrector \$2,500 to \$3,200

Hazardous area enclosure \$300 to \$500

**(States without the tax gross-up need to divide the above amounts by 1.4)

MIDAMERICAN ENERGY COMPANY - IOWA TRANSPORTATION SERVICE DESIGNATION

This form shall designate the responsibility of the various parties in the delivery of transportation service. The information listed shall be assumed to be correct until a revised form is received by MidAmerican.

| Customer Name: | | |
|------------------------------|----------------------------|---|
| Customer Contact: | 100 | Title: |
| Customer Address-Gas | s Delivery Point: | |
| Meter Number(s): | | |
| Effective Date (first of | month): | |
| Gas Supplier: | | |
| Gas Supplier Contact I | Name: | |
| Nominations: | | |
| The nominations for the | e delivery point(s) listed | d above will be made by the party designated below |
| Customer | Phone: | Fax: |
| Supplier | Phone: | Fax: |
| <u>Usage Information:</u> | | |
| The usage information below. | for the delivery point(s | listed above will be sent to the party designated |
| Customer | Phone: | |
| Supplier | Phone: | Fax: |
| | shall be responsible for | t(s) listed above will be sent to the party designated the amount billed regardless of the party lress listed on agreement) |
| Supplier | Address: | |
| | | American of changes to the above information 3 that the changes are to take effect. |
| Please return this do | cument via fax to: Ma | rketing (712)252-7386 |
| Signature: | | |
| Name: | | |
| Title [.] | | Date: |

AGREEMENT

MIDAMERICAN ENERGY COMPANY - IOWA IOWA SCHOOLS GAS PILOT PROJECT

Subject to the terms and conditions of the Iowa Schools Gas Pilot Project("Pilot No. 2"), which is attached hereto and incorporated herein, this Agreement shall constitute Customer's agreement to the terms of MidAmerican Energy Company's ("Company") Natural Gas Transportation Tariff, on file with the Iowa Utilities Board, as amended from time to time. To the extent there is any conflict between the terms and conditions of Pilot No. 2 and Company's tariffs, the terms and conditions of Pilot No. 2 shall control. The Company shall have the right to file for, and seek approval by the Iowa Utilities Board of, changes in rates, charges or other tariff provisions applicable to service hereunder and to place such changes in effect in accordance with applicable law and regulation. This Agreement shall be deemed to have been amended to include such changes and any other changes which become effective by operation of law or by order of any governmental body with jurisdiction over this Agreement.

This Agreement shall replace all previous transportation agreements and become effective as of and shall continue in effect month to month thereafter, unless terminated by either party upon thirty (30) days' written notice. Customer understands that Pilot No. 2 is a pilot project designed to test the applicability and appropriateness of certain principles related to Small Volume Gas Transportation as a test project, Customer affirmatively acknowledges and agrees that MidAmerican, upon termination of this Agreement or Pilot No. 2, may unilaterally modify, in whole or in part, the terms and conditions upon which Small Volume Gas Transportation is offered on MidAmerican's system. Customer Name: **Customer Account Number:** See attached Exhibit A See attached Exhibit A **Customer Address - Physical:** Customer Address - Notices: Customer Address - Invoices: Customer Contact: Customer Phone: Fax: _____ Receipt Point (MEC TBS): See attached Exhibit A See attached Exhibit A Type of Service: Delivery Point Meter Number(s): See Attached Exhibit A Pool Operator: Pool Operator Contact Name: Pool Operator Fax: Pool Operator Phone

Customer Notice Of Risk:

The Company shall notify Customers who have elected Gas Transportation Service of the risks of transportation reasonably known at the time the Customer begins transporting gas. The Customer hereby understands it may be subject to risks which include, but may not be limited to, the following:

- 1) The Company may not have firm or interruptible gas sales service available if the Customer seeks to purchase gas from the Company; and,
- 2) The Customer may be subject to pipeline penalties assessed to the Company which are caused by the Customer consuming the Company's gas with no authority to do so.

IN WITNESS WHEREOF, the Parties hereto have executed this Service Request Form as of the day and year set forth below.

| | Company | | Customer |
|--------|----------------------------|--------|----------|
| | MidAmerican Energy Company | | |
| By: | | By: | |
| Name: | | Name: | |
| Title: | | Title: | |
| Date: | | Date: | |